

Express Mail Mailing Label No. EV506761587US

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		Attorney's Docket Number <b>L3822-02</b>
		U.S. Application No. (if known, see 37 CFR 1.5) <b>10/552,038</b>
International Application No. <b>PCT/US2004/010564</b>	International Filing Date <b>5 April 2004 (05.04.2004)</b>	Priority Date Claimed <b>04 April 2003 (04.04.2003)</b>
Title of Invention <b>POROUS PARTICULATE COLLAGEN SPONGES</b>		
Applicant(s) for DO/EO/US <b>PANG, Roy H. L., WIERCINSKI, Robert A., HEVRONI, Dona</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the international Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> Is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> A copy of executed Declaration and Power of Attorney. 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

U.S. Application No. (if known, see 37 CFR 1.5) <b>10/552,038</b>		International Application No. <b>PCT/US2004/010564</b>		Attorney's Docket Number <b>L3822-02</b>	
20. <input checked="" type="checkbox"/> Other items or information:					
<input checked="" type="checkbox"/> Certificate of Express Mailing. <input checked="" type="checkbox"/> Return Receipt Postcard.					
21. The following fees have been submitted				Calculations	PTO Use Only
<input type="checkbox"/> Basic national fee \$300				\$0	
22. <input type="checkbox"/> Examination fee					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0				\$0	
All other situations \$200					
23. <input type="checkbox"/> Search fee					
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400					
All other situations \$500					
<b>Total of 21, 22 and 23 =</b>				\$0	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
-100 =	/50 =		x \$250	\$0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total claims	9-20 =	0	x \$50	\$0	
Independent claims	1-3 =	0	x \$200	\$0	
Multiple Dependent Claim(s) (if applicable)			+ \$360	\$0	
<b>Total of above Calculations =</b>				\$130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
<b>Subtotal =</b>				\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$0	
<b>Total National Fee =</b>				\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				\$0	
<b>Total Fees Enclosed =</b>				\$130.00	
				Amount to be refunded	\$
				Amount to be refunded	\$

01 FC:1617

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fee is enclosed.
- b. ☒ Please charge my Deposit Account No. **07-1756** in the amount of \$130.00 to cover the above fees.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **07-1756**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.**

SEND ALL CORRESPONDENCE TO:

**William L. Baker**  
**Patent Department**  
**W.R. Grace & Co. -Conn.**  
**62 Whittemore Avenue**  
**Cambridge, MA 02140**  
**Telephone: (617) 498-4557**  
**Fax: (617) 234-7508**

  
SIGNATURE

**William L. Baker, Esq.**  
NAME

**24,242**  
REG. NO.

**November 18, 2005**  
DATE

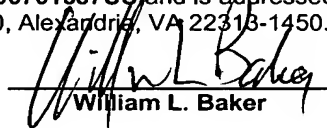
Patent/xgu/371/L3822-02Second Submission

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: PANG, Roy H.L. et al.  
Serial No.: 10/552,038  
Examiner: Not yet assigned  
Group Art Unit: Not yet assigned  
Filed: October 3, 2005  
Title: POROUS PARTICULATE COLLAGEN SPONGES

**CERTIFICATE OF EXPRESS MAILING (37 CFR §1.10)**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service Express Mail® Service on November 18, 2005 under **Express Mail Mailing Label No. EV506761587US** and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
William L. Baker

November 18, 2005  
Signature Date

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith are:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371(3 pgs.) x2;
2. Copy of Executed Declaration and Power of Attorney (3 pgs.);
3. Return Receipt Postcard.